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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademan Office	Attorney's Docket No. 07078-032001	Application No. 09/652,604
by Ar	closure Statement oplicant	Applicant Robert C. Spiro et al.	
(Use several sh	eets if necessary) 1 3	Filing Date August 30, 2000	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
am	AA	5,866,165	Feb. 2, 1999	Liu et al.			
ZM	AB	5,972,385	Oct. 26, 1999	Liu et al.	DEBS	REC	CEIVED
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Foreign Patent Documents or Published Foreign Patent Applications ER 1600/2900								
Examiner	Desig.	Document	Publication	Country or				lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AE							
	AF							

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
ZM	AG	Liu, LS., et al., "Local sustained release of growth factors from an implantable chondroitin sulfate scaffold for tissue regeneration," Controlled Release Bioact. Mater., Vol. 24, pages 577-578, 1997		
	АН	Spiro, R.C., et al., "Inductive activity of recombinant human growth and differentiation factor-5," Biochemical Society Transactions, Vol. 28, Part 4, pages 362-368, 2000		
	AI	Block, J.E., et al., "Does xenogenic demineralized bone matrix have clinical utility as a bone graft substitute?," Medical Hypotheses, Vol. 45, pages 27-32, 1995		
	AJ	Vonau, R.L., et al., "Combination of growth factors inhibits bone ingrowth in the bone harvest chamber," Clinical Orthopaedics and Related Research, No. 386, pages 243-251, May 2001		
	AK	Liu, LS., et al., "The bioactivity and stability of bFGF in a novel hyaluronate/heparin conjugate. Proceed. Int'l. Symp. Control. Release Bioact. Mater., Vol. 26, pages 1024-1025, July 1999		
	AL	Liu, LS., et al., "An osteoconductive collagen/hyaluronate matrix for bone regeneration," Biomaterials, Vol. 20, pages 1097-1108, 1999		
	AM	Radomsky, M.L., et al., "Novel formulation of fibroblast growth factor-2 in a hyaluronan gel accelerates fracture healing in nonhuman primates," Journal of Orthopaedic Research, Vol. 17, No. 4, pages 607-614, 1999		
	AN	Tay, B., et al., "Use of a collagen-hydroxyapatite matrix in spinal fusion, a rabbit model," Spine, Vol. 23, No. 21, pages 2276-2281, 1998		
	АО	Liu, LS., et al., "Hyaluronate derivatives-based matrices for growth factor delivery and tissue regeneration," Proc. Int'l. Symposium on Controlled Release of Bioactive Materials, Vol. 25, pages 996-997, June 1998		
	AP			

Examiner Signature	Date Considered			
2 Mays	12/16/02			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with				
next communication to applicant.				

Substitute Disclosure Form (PTO-1449)